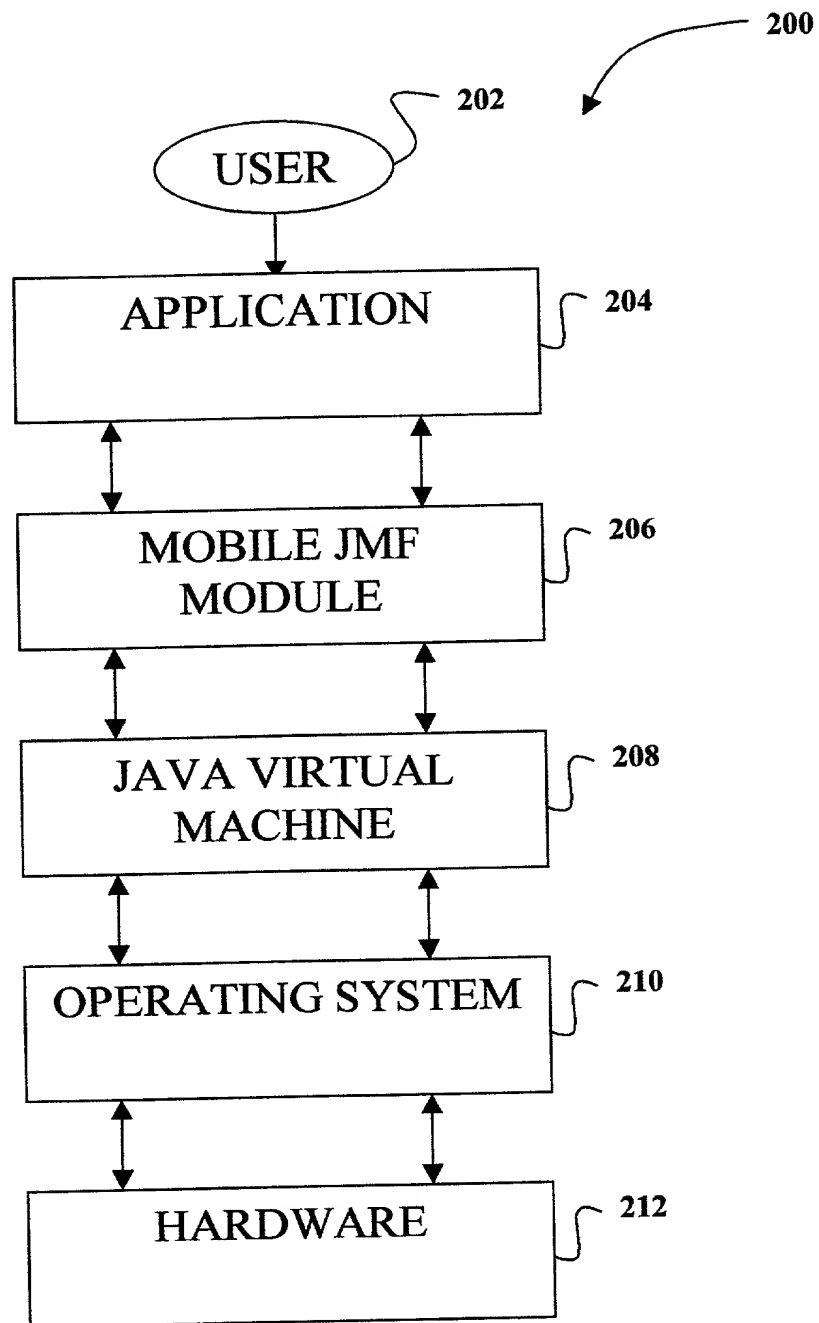
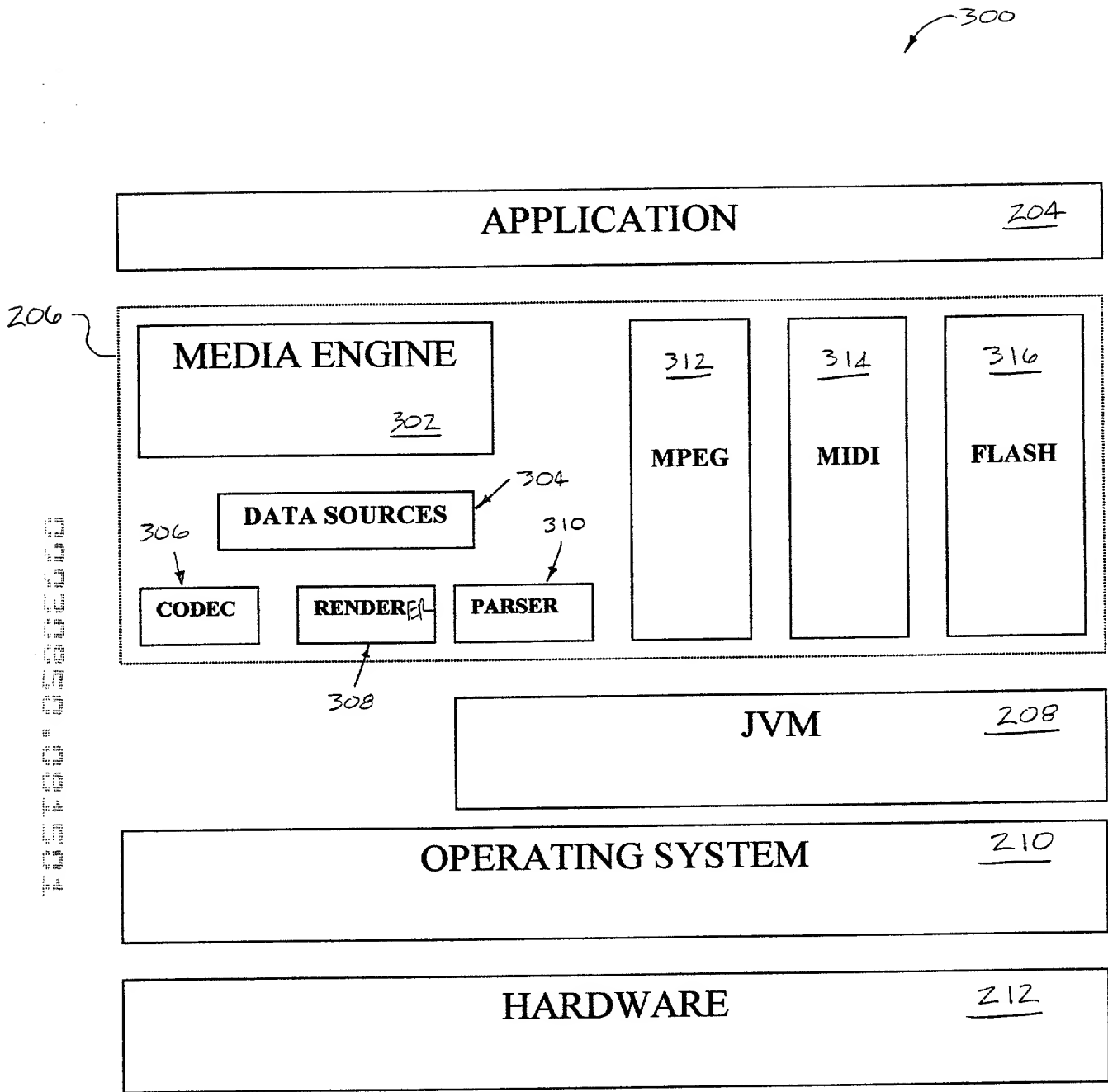


**FIG. 1**



**FIG. 2**



**FIG. 3**

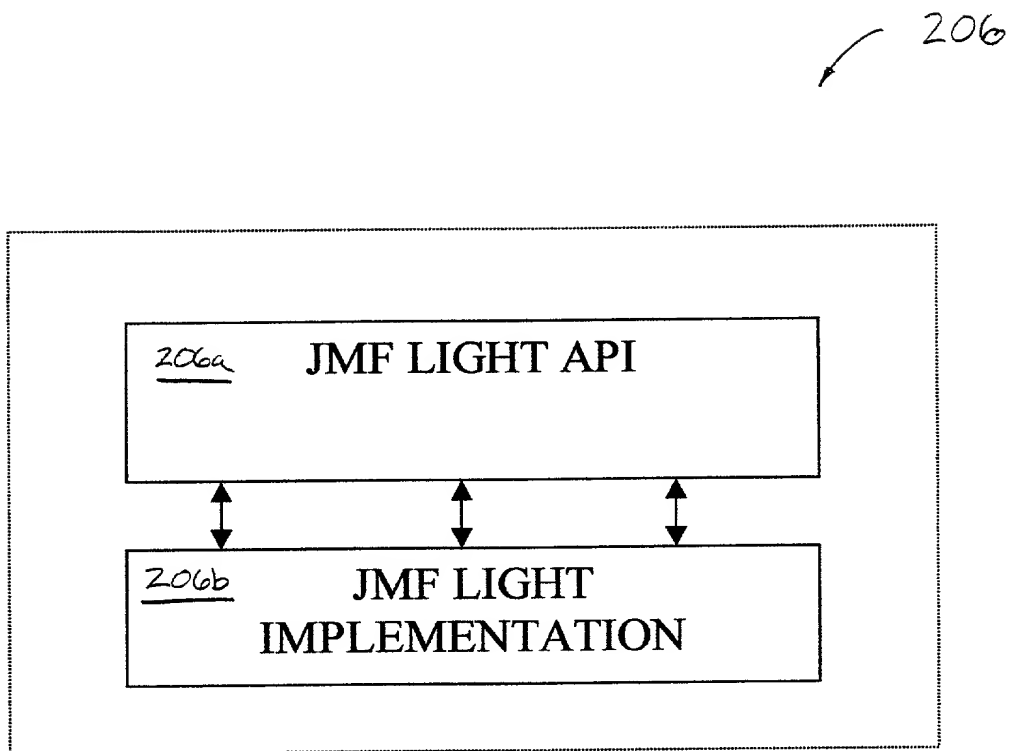


FIG. 4

206a

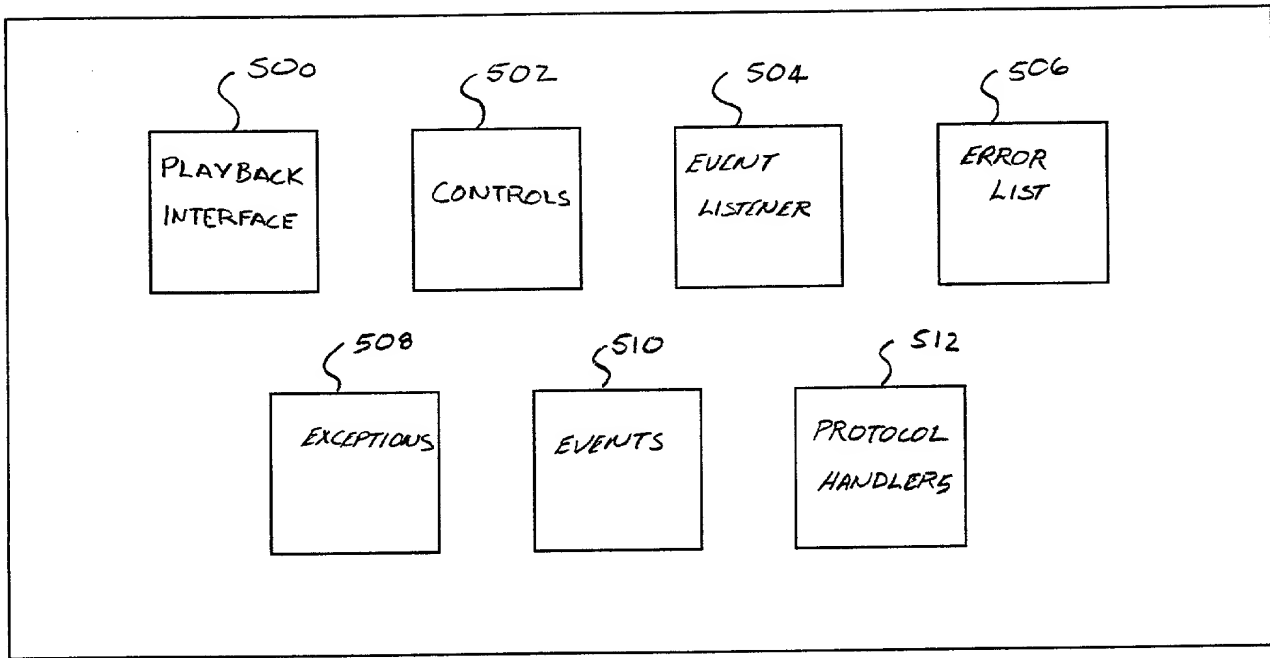


FIG. 5

500

```
javax/media/Manager.java
javax/media/PackageManager.java
javax/media/Player.java
javax/media/Time.java
javax/media/TimeBase.java
javax/media/SystemTimeBase.java
javax/media/MediaLocator.java
```

**FIG. 6A**

502

```
javax/media/Control.java
javax/media/Controls.java
javax/media/CachingControl.java
javax/media/GainControl.java
```

**FIG. 6B**

504

```
javax/media/PlayerListener.java
javax/media/GainChangeListener.java
```

**FIG. 6C**

506

javax/media/PlayerError.java

**FIG. 6D**

508

media/PlayerException.java  
media/IncompatibleSourceException.java  
media/NoPlayerException.java  
media/IncompatibleTimeBaseException.java  
media/NoDataSourceException.java

**FIG. 6E**

510

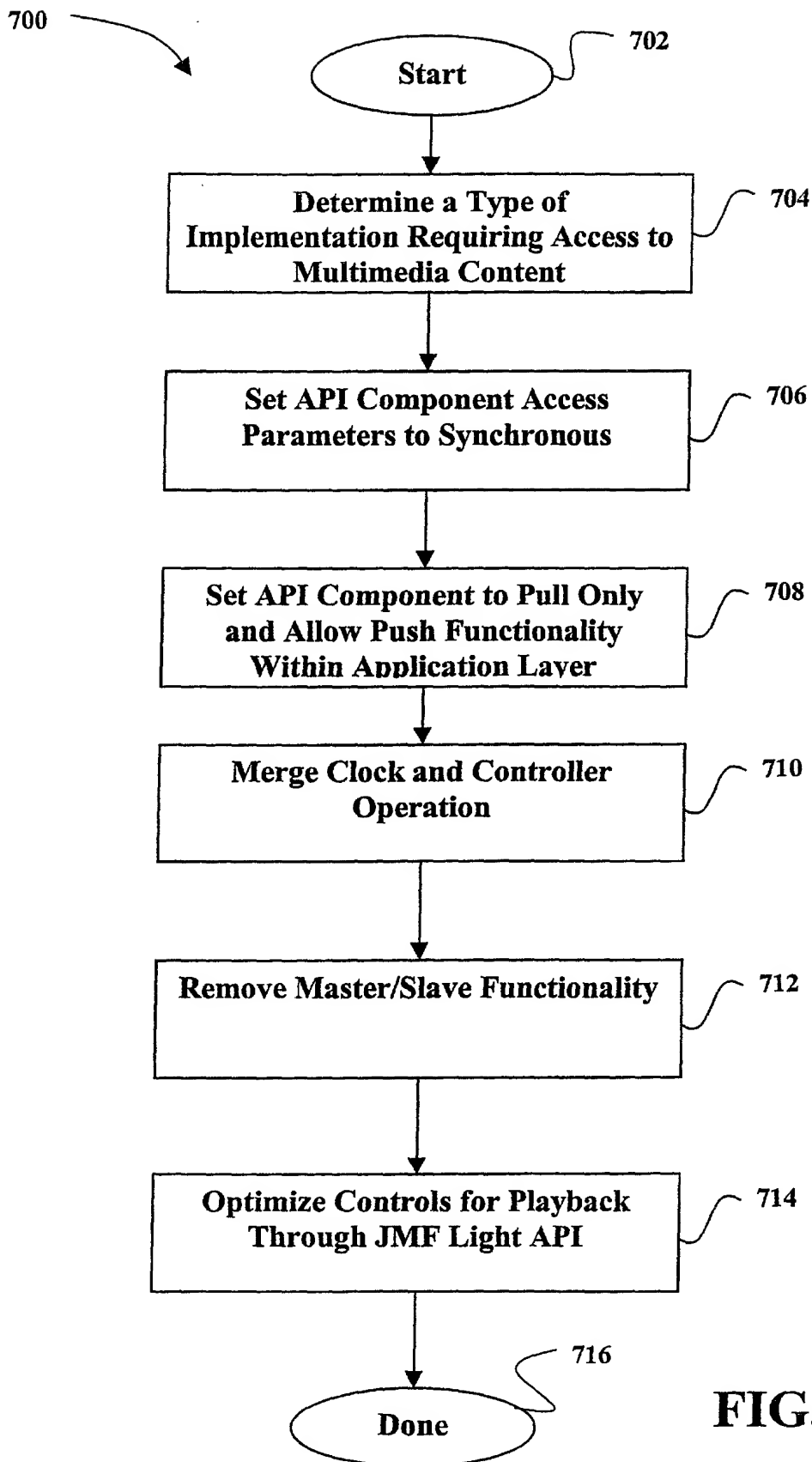
media/AudioDeviceUnavailableEvent.java  
media/PlayerEvent.java  
media/CachingControlEvent.java  
media/StopEvent.java  
media/GainChangeEvent.java  
media/PlayerErrorEvent.java  
media/DurationUpdateEvent.java  
media/EndOfMediaEvent.java  
media/InternalErrorEvent.java  
media/SizeChangeEvent.java  
media/StopAtTimeEvent.java

**FIG. 6F**

media/protocol/Seekable.java  
media/protocol/DataSource.java  
media/protocol/ContentDescriptor.java  
media/protocol/SourceStream.java

**FIG. 6G**





**FIG. 7**